

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1430 Alexascins, Virginia 22313-1450 www.nepto.gov

Research Triangle Park, NC 27/09  3752	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
Moore & Van Allen PO Box 13706 LEE, CHEE-HONG 430 Davis Drive Research Triangle Park, NC 27709 3752	10/582,058	04/30/2007	Kenneth Cecil Grooms	021041-000001	9275	
P O Box 13706         LEE, CHEE-CHONG           430 Davis Drive         ARTUNIT         PAPER NUMBER           Research Triangle Park, NC 27709         3752	Moore & Van		1	EXAM	UNER	
Research Triangle Park, NC 27709  ART UNIT PAPER NUMBE 3752	PO Box 13706	5	LEE, CHEE-CHONG			
3752				ART UNIT	PAPER NUMBER	
MAIL DATE DELIVERY MOI				3752		
MAIL DATE DELIVERY MOI						
				MAIL DATE	DELIVERY MODE	

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)	
10/582,058	GROOMS ET AL.	
Examiner	Art Unit	
CHEE-CHONG LEE	3752	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -- Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS,

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
- after SIX (6) MONTHS from the mailing date of this communication.

  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reply:

	Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status								
1) 🖾 🖪	Responsive to communication(s) filed on <u>08 June 2006</u> .							
2a)□ T	This action is FINAL. 2b) ☐ This action is non-final.							
3) S	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
С	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition	n of Claims							
4) 🛛 C	Claim(s) 1-20 is/are pending in the application.							
48	a) Of the above claim(s) is/are withdrawn from consideration.							
5) 🔲 C	Claim(s) is/are allowed.							
6)□ C	Claim(s) is/are rejected.							
7) 🗌 C	Claim(s) is/are objected to.							

### **Application Papers**

9)	spec	cific	ati	ion	is	objected	to I	by	the Examiner.

8) Claim(s) 1-20 are subject to restriction and/or election requirement.

10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Ackno	wledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) 🔲 All	b) ☐ Some * c) ☐ None of:
1.	Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No.
 3. Copies of the certified copies of the priority documents have been received in this National Stage

3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

 $^{\ast}$  See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
Information Disclosure Statement(s) (PTO/SB/08)	5) Thotice of informal Patent Application	
Paper No/s / Mail Date	6) Other	